

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

July 2, 2013

Micah Reynolds
Consultant for Haviland Consumer Products, Inc.
Technology Sciences Group, Inc.
1150 18th Street, Suite 1000
Washington, DC 20036

Subject:

Amended Reregistration Label

Combat Extra

EPA Registration Number: 57787-25 EPA Decision Number: 455707

Dear Mr. Reynolds;

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the Copper triethanolamine complex and Busan 77 [Poly(oxyethylene(dimethyliminio)ethylene(dimethyliminio)ethylene dichloride)] REDs, and has concluded that your submission is acceptable.

NOTE: This product is <u>not</u> being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated 11/7/2012
- Alternate CSF #1, dated 11/7/2012

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

If you have any questions about this letter, please contact Jaclyn Pyne by email at Pyne.Jaclyn@epa.gov.

Sincerely

adineline Cannobell/Ha

Product Manager 34

Regulatory Management Branch II Antimicrobials Division (7510P)

Enclosures:

Label stamped "Accepted," dated July 2, 2013

Acute Toxicity Review, dated January 25, 2013

COMBAT EXTRA

KEEP OUT OF REACH OF CHILDREN

CAUTION

See first aid and additional precautions on [back] [side] panel.

ACTIVE INGREDIENTS:	
Poly (oxyethylene (dimethyliminio) ethylene-(dimethyliminio)	imethyliminio) ethylene dichloride)20.00%
*Copper Triethanolamine Complex, CAS number	er 82027-59-6
OTHER INGREDIENTS	•
TOTAL	100.00%
·.	1
*Copper as elemental: 2.0%	
[From copper triethanolamine complex]	; !
D. Leveller	
Packaged by:	•
Haviland Consumer Products, Inc.	
421 Ann St. NW	
Grand Rapids, MI 49504	
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EPA Reg. No. 57787-25	JUL 2 2013
EPA Est. No. 57787-MI-1	and the second of the second
·	A CONTRACT OF THE PROPERTY OF
	57787-25
Net Contents: (see container label)	
Batch Code # / Lot #: (see container label)	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Harmful if absorbed through skin. Harmful if inhaled. Causes moderate eye irritation. Avoid breathing vapors. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information call CHEMTREC at 1-800-424-9300.

If Swallowed: Call Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

If on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice.

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a Poison Control Center or doctor for further treatment advice.

If in Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a Poison Control Center or doctor for treatment advice.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates and may contaminate water through runoff. Do not contaminate water when disposing of equipment washwaters or rinsate. Do not use in any water where fish are present.

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

(Note to reviewer: Package label will show use directions for algae treatment and prevention and/or winter swimming pool water care.)

ALGAE TREATMENT AND PREVENTION FOR SWIMMING POOL

[Combat Extra] [This product] is used to eliminate and control all types of stubborn pool algae growth in swimming pools. Not only does this product rid pools of algae, our unique formula contains a special clarifying agent to help clear water fast. [Combat Extra] [This product] can be used routinely, with most chlorine and bromine sanitizing systems, for water that remains algae free during the year.

(Note to reviewer: The following paragraph, Optional Marketing Statement, can be used on label brands that are marketed for easy product identification by the consumer.)

(Optional Marketing Statement)

[There are three important steps to follow to maintain sparkling clean water [in your pool]:]

[Step 1 - Add SANITIZER to control bacteria.]

[Step 2 – Add SHOCK to destroy contaminants.]

[Step 3 – Add ALGAECIDE to prevent algae before it starts.]

[All three steps are vital to achieve sparkling clean water.]

When using other products in conjunction with this product, follow the instructions on those products. NEVER mix different products together in the same bottle or pail. This product is compatible with chlorine and bromine sanitizers. When chlorine levels are 4 ppm or less (bromine 6 ppm or less) pool use may resume 15 minutes after applying this product to the water.

Prior to Application

Clean the pool filter as necessary following the manufacturer's instructions for backwashing or using a filter cleaning solution. Adjust pH of pool water to the ideal range of 7.2 – 7.6. Prior to using this product, pools with heavy algae growth must be vacuumed. If the pool is properly equipped, the vacuumed algae growth must be vacuumed directly out of the pool to waste.

Treatment of Visible Pool Algae

Superchlorinate pool water prior to application and circulate 1 to 2 hours before moving to next step. Pools having light to medium pool algae growth, add 16 fluid ounces of [Combat Extra] [this product] per 10,000 gallons of water directly to the pool with the pool pump operating. Pools with heavy algae growth, add 24 fluid ounces per 10,000 gallons of water. Brush pool to increase circulation and to remove algae from pool walls and bottoms. Black algae must be brushed vigorously before and after application for best results. After applying, continuously operate pool pump for 24-48 hours. In cases of persistent algae, repeat brushing and product

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(Note to Reviewer: [bracketed text] is optional or alternate wording; (parenthetical text) is informational.)

application after 3-4 days. [Once pool is clear, clean the filter with a filter cleaning solution.]

Algae Prevention

For treatment of freshly filled, cleaned, or restored pools, add 16 fluid ounces of [Combat Extra] [this product] per 10,000 gallons of water directly into the pool. Maintenance additions of 4 fluid ounces of [Combat Extra] [this product] per 10,000 gallons of water must be made every 7 days after initial treatment. Additional applications may be needed after heavy rains. Brushing pool surfaces weekly will greatly reduce the chances of pool algae appearing.

ALGAECIDE FOR SWIMMING POOLS IN WINTER/OFF-SEASON

[Combat Extra] [This product] is used to prevent algae and keep water clear during the colder months when swimming pools are covered or no longer in use. This formula is long lasting, non-foaming, and is compatible with pools that are sanitized with chlorine or bromine.

When using other products in conjunction with this product, follow the instruction on those products. NEVER mix different products together in the same bottle or pail.

Prior to Application

Clean the pool filter as necessary following the manufacturer's instructions for backwashing or using a filter cleaning solution. Prepare your pool for the closing season by adjusting pH of pool water to the ideal range of 7.2 - 7.6. Consult your dealer for ideal total alkalinity and calcium hardness levels during winter months for your pool type and geographic location.

Algae Prevention During Off-Season

Superchlorinate pool water prior to application and circulate 1 to 2 hours before moving to next step. When pool water is balanced and free of visible algae, add 16 fluid ounces of this product per 10,000 gallons of water. Add this product with the pump running before draining to desired winter levels and placing winter cover. It is necessary that a uniform distribution of this product throughout the pool be made for maximum effectiveness. If pool is not covered, it may be necessary to repeat the treatment additional times during the season, consult your dealer.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

(Household / Residential Use)

Pesticide Storage: Keep this product dry in a tightly sealed container when not in use. Store in a cool, dry, well-ventilated area away from heat or open flame. In case of decomposition, isolate container (if possible) and flood area with large amounts of water to dissolve all material before discarding the container.

Pesticide Disposal and Container Handling: Nonrefillable container. Do not reuse or refill this container. Securely wrap original container in several layers of newspaper and discard in trash or offer for recycling if available.

(Commercial / Institutional Use)

Pesticide Storage: Keep this product dry in a tightly sealed container when not in use. Store in a cool, dry, well-ventilated area away from heat or open flame. In case of decomposition, isolate container (if possible) and flood area with large amounts of water to dissolve all material before discarding the container.

Pesticide Disposal: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

Container Handling: Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned stay out of smoke.

NOTICE

Buyer assumes all responsibility for safety and use not in accordance with the label directions.

(Optional marketing statements that may be used for algae treatment and prevention applications in swimming pools.)

[Removes and controls pool algae growth]

[Removes pool algae]

[Kills and controls pool algae]

[Kills pool algae]

[Kills difficult pool algae]

[Controls algae]

[Effective against all algae types and colors]

[Effective against all algae types]

[Effective algae control in all pool types]

[Prevents algae growth]

[Highly effective pool algae killer]

[Highly effective pool algae preventative]

[All purpose pool algaecide]

[Controls stubborn algae]

[Eliminates all algae types]

[Add directly to the pool]

[Non-staining]

[Simple solutions]

[Safe for all pool surfaces]

[Concentrated algaecide for swimming pools]

[Effective algaecide for [green] [mustard] [and] [&] [black] algae]

[Algaecide for [green] [mustard] [and] [&] [black] algae]

[Kills [green] [mustard] [and] [&] [black] algae]

[For use against several outbreaks of [green] [mustard] [and] [&] [black] algae]

[Step 3] (Note to reviewer – Algaecides are marketed as Step 3 of a three step program to treat swimming pool water and allows easy product identification by consumers. This marketing statement is closely associated with the Optional Marketing Statement located on page 3.)

(Optional marketing statements that may be used for winter/off-season swimming pool water care.)

[Off-season pool care]

[Winter pool care]

[Long lasting protection for winter pool care]

[Long lasting protection for off-season pool care]

[Prevents pool algae growth during off-season]

[Removes and controls pool algae growth]

[Removes pool algae]

[Controls algae during off-season months]

[Controls algae during winter months]

[Effective against all algae types and colors]

[Effective against all algae types]

[Effective algae control in all pool types]

[Prevents algae growth]

[Highly effective pool algae killer]

[Highly effective pool algae preventative]

[All purpose pool algaecide]

[Controls stubborn algae]

[Makes spring opening of pools a snap]

[Compatible with bromine and chlorine sanitizing systems]

[Winter pool algaecide]

[Add directly to the pool]

[Non-staining]

[Safe for all pool surfaces]